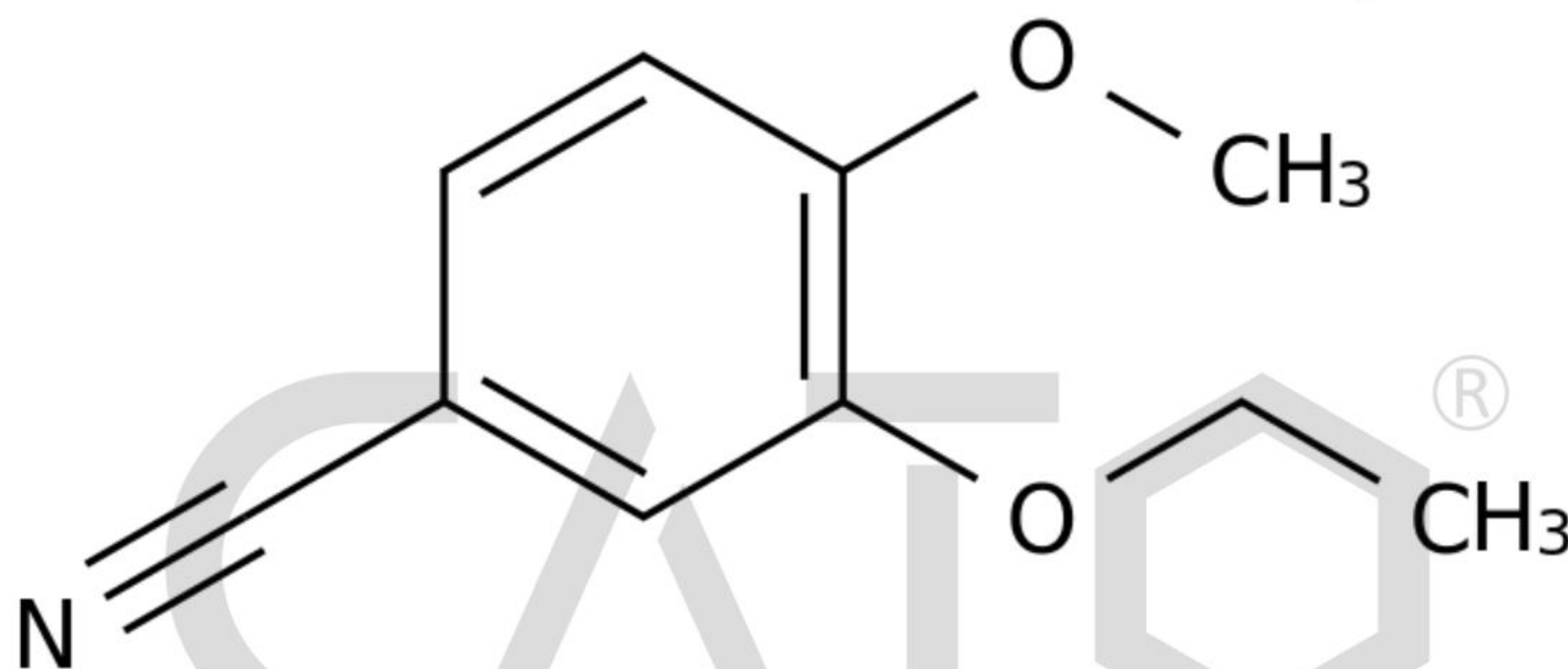


Certificate of Analysis

Reference Material & Standard

Product Name:	Apremilast Impurity 80	Catalogue Number:	C4X-100980
Synonyms:	3-ethoxy-4-methoxybenzonitrile	Lot Number:	1106-RF-0034
CAS Number:	60758-86-3	Expiry Date:	Nov 10, 2027
Molecular Formula:	C ₁₀ H ₁₁ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	177.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	99.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 11, 2024

Date: Nov 11, 2024

Date: Nov 11, 2024

